



App. No. 10/004,212
Amendment Dated January 2, 2004
Reply to Final Action of August 4, 2003

RECEIVED
JAN 07 2004
TC 1700

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 1-2, 2004..

Joyce Bushor
Joyce Bushor

Docket No. 89746.138901

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant:	Grohman, et al.)	Examiner:
)	Rodney Glenn McDonald
Serial No.:	10/004,212)	
<hr/>			
Filed:	November 2, 2001)	
)	Art Unit: 1753
For:	ION BEAM DEPOSITION TARGETS)	
	HAVING AN INTERLOCKING)	
	INTERFACE AND A REPLACEABLE INSERT)	

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUBMISSION UNDER 37 CFR 1.114

In connection with the Request for Continued Examination filed herewith, please enter
the following amendment to the application:

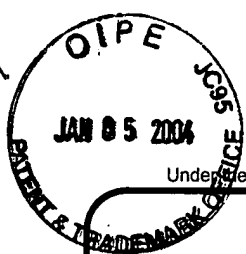
Amendments to the Claims are reflected in the listing of claims which begins on page 2.

Remarks/Arguments begin on page 5 of this paper.

Respectfully submitted,

Dated: January 2, 2004
Jaackle Fleischmann & Mugal, LLP
39 State Street
Rochester, New York 14614-1310
Tel: 585-262-3640
Fax: 585-262-4133

By: Ronald S. Kareken
Ronald S. Kareken
Reg. No. 20,573



RCE/1700

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REQUEST
FOR
CONTINUED EXAMINATION (RCE)
TRANSMITTAL**Address to:
Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Application Number	10/004,212
Filing Date	November 2, 2001
First Named Inventor	Grohman
Art Unit	1753
Examiner Name	Rodney Glenn McDonald
Attorney Docket Number	89746.138901

RECEIVED
JAN 07 2004
TC 1700

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. Submission required under 37 CFR 1.114

Note: If the RCE is proper, any previously filed unentered and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such

- a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

- i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
ii. ☐ Other _____

b. ☒ Enclosed

- i. ☒ Amendment/Reply
ii. ☐ Affidavit(s)/Declaration(s)
iii. ☐ Information Disclosure Statement (IDS)
iv. ☐ Other _____

2. Miscellaneous

- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
b. ☐ Other _____

3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 10-0223

- i. ☒ RCE fee required under 37 CFR 1.17(e) 01/06/2004 MAHMED1 00000113 100223 10004212
ii. ☒ Extension of time fee (37 CFR 1.136 and 1.17) 01 FC:1801 770.00 DA
iii. ☐ Other _____

- b. ☐ Check in the amount of \$ _____ enclosed

- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print / Type)

Ronald S. Kareken

Registration No. (Attorney / Agent)

20,573

Signature

Date

January 2, 2004

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Print / Type)

Joyce Bushorr

Signature

Date

January 2, 2004

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.